## SOURCES OF EXHIBIT SUPPLIES, EQUIPMENT AND SERVICES

Compiled by
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United States Department of Agriculture

The following list of names and addresses of companies that make or sell supplies and equipment used in preparing educational exhibits was compiled for the use of Cooperative Extension employees. The list supplements the information contained in United States Department of Agriculture Miscellaneous Publication No. 634 entitled, "Educational Exhibits - How To Prepare and Use Them."

Although long, the list is far from complete since there are many other dealers or manufacturers of materials of equal merit that have not come to our attention. The inclusion of names of companies does not constitute an endorsement by the author or by the Extension Service of the Department of Agriculture of the products of these companies in preference to those of companies not listed.

The author will appreciate having other desirable sources of such supplies brought to his attention in order that a more complete revised list may be made available.

Agricultural Charts for Exhibits: Interstate (The), 19-23 N. Jackson St., Danville, Ill.; National Agricultural Supply Co., Fort Atkinson, Wis. (Charts on such subjects as teaching, livestock, insects and poultry.)

Air Brushes: DeVilbis Co., 296 Phillips Ave., Toledo 1; Ohio; Thayer and Chandler, 910 W. Van Buren St., Chicago, Ill.; Wold Air Brush Manufacturing Co. (The), 2173 N. California Ave., Chicago 17, Ill.

Artificial Flowers: Arts and Flowers, 43 W. 56th St. near 5th Ave., New York City 19, N. Y.; Charrot Co., Inc. (The L. J.), 36-38 West 37th St., New York 18, N. Y.; Garrison-Wagner Co., 2018 Washington Ave., St. Louis, Mo.; Norton Centerpieces, Inc., 119 West 24th St., New York City 11, N. Y.; Schack Artificial Flower Co., 319 West Van Buren St., Chicago, Ill. (Artificial grass, flowers, shrubs; floats); Stephens Display Service, 1126 Harmon Place, Minneapolis, Minn. (Artificial grass); Tabery Corp. (The), 3443 South Hill St., Los Angeles 7, Calif.

Artificial Food and Fruit: Chelsea Products, 281-11th Ave., New York City; Imitation Food Display Co., 107 Lawrence St., Brooklyn, N. Y.; Joseph Lieval, 205 Wooster St., New York City.

Artificial Snow: Arkow-Lewis Associates, 705 Arch St., Philadelphia, Pa.;
Frank Paper Products Corp., 2943 E. Warren Ave., Detroit 7, Mich.; Frostee Sno Co., Antioch, Ill.; Hurlock (W. C.), 123 E. Baltimore Ave., Lansdowne, Pa.

Art Supplies: Artistic Display Materials, Inc., 900-904 S. Main St., Los Angeles 15, Calif.; Brown & Brothers (A.), 67 W. 44th St., New York City; Herbert (H. T.), 33 W. 46th St., New York City; National Artists, 480 Lexington Ave., New York City; Rosenthal (R.), 41 E. 8th Street, New York City.

Brushes and Lettering Pens: Brush and speedball pens at local art and stationery stores.

Background Coverings and Dicramas: Ajax Box Co. (The), 2210 South Union Ave., Chicago 16, Ill.; Bulkley-Dunton & Co., 295 Madison Ave., New York 17, N. Y. (Patent leather paper); 2635 South Wabash Ave., Chicago 16, Ill. (32 colors of paper, 107 in. wide rolls 12 to 50 yds. long); Columbia Display Material Co., 179 Pacific St., Brooklyn 2, N. Y.; Dazian's, Inc., 142 West 44th St., New York 18, N. Y.; Di-Noc Co. (The), 1700 London Road, Cleveland 10, Ohio; Display Wonders, Inc., 324 E. Front St., Cincinnati 2, Ohio; Hercules Bag and Burlap Co., 368 Broome St., New York City; National Artists Material Co., Inc., 480 Lexington Ave., New York 17, N. Y.; National Decorators Co., 63 Brady St., Detroit, Mich.; Sherman Paper Product Corp., Newton Upper Falls 64, Mass.; Stensgaard, Inc., 346 N. Justine St., Chicago 7, Ill.; Tri-Allied Creative Displays, 200-202 Pearl St., Baltimore 1, Md.; Tropicraft, 535 Sutter St., San Francisco, Calif.

Card and Mat Board: American Tissue Mills, Holyoke, Mass. (Corrugated cardboard); Chicago Cardboard Co., 670 W. Washington Blvd., Chicago, Ill.;

Dorwin Paper Corp., 72 Greene St., New York 12, N. Y.; Heir Display Equipment Co. (L. E.), 9 North Fourth St., Minneapolis 1, Minn. (Corrugated cardboard for background trimming); National Card, Mat & Board Co., 4318

Carroll Ave., Chicago, Ill.; Shopsin Paper Co., 112 Charlton St., New York City 14, N. Y.; Tri-State Distributing Co., 12 Washington Ave. North, Minneapolis 1, Minn.

Copper and Brass: Whitehead Metals, 303 W. 10th St., New York City.

Cutting Machines: Boice-Crane Co., 896 Central Ave., Toledo 6, Ohio; International Cutawl Machine, Chicago, Ill.; Joseph Mayer, 5 Union Square, New York City; Tool Co. (C. B.), Lancaster, Pa.

Decorating Materials: Ballou (Ed. C.), 6 Varick St., New York City (Tinsel, crystal beads, flitter); Consolidated Trimming, 27 W. 23rd St., New York City; Continental Lithograph Corp, 952 East 72nd St., Cleveland, Ohio (Fluorescent lacquer enamels - emit colored light when held within rays of "black lamp" in darkened room. All colors); Empire Tinsel and Ballotine Co., 1265 Broadway, New York; Greenberg (H.), 867-6th Ave., New York City (Trimmings).

Decorative Papers: Coy-Disbrow, 686 Greenwich St., New York City; Dennison Manufacturing Co., Framingham, Mass. (Special papers - imitation taffeta, velours, etc. in all colors); New England Decorators Supply Co., 262-268 Devonshire St., Boston 10, Mass.; Reed Co. (C. A.); Williamsport, Pa. (Crepe paper):

Foils: American Tissue Mills, Holyoke, Mass. (Foil covered papers in silver, gold and copper); Bulkley-Dunton & Co., 295 Madison Ave., New York 17, N. Y.; Cohen Co. (Art R.), 810 Pennsylvania Ave., Pitts-burgh 22, Pa.; Coy-Disbrow, 686 Greenwich St., New York City; Denton, Inc. (J. P.), Tufts & Lincoln Sts., Boston 11, Mass.; Hurlock, Inc. (W. C.), 123 E. Baltimore Ave., Lansdowne, Pa.; Modern Displays, 1212 G. St. NW, Washington 5, D. C.; Royal Paper Co., 843 E. 156th St., New York City; Shopsin Paper Co., 112 Charlton St., New York 14, N. Y.

Decal comania: Meyercord Co., 208 W. Washington St., Chicago, Ill.

Dextrine (sizing): Huisking & Co. (Charles L.), 155 Varick St., New York City; Wolf & Son (S.), 771-9th Ave., New York City.

Display Accessories and Supplies: Bishop Publishing Co., 427 W. Randolph St., Chicago 6, Ill.; Display Manufacturers Mart, Inc., 34 West 35th St., New York (Plaques - window); Fair Publishing House (The), New London, Ohio; Natt Levy, 5 S. Hanover St., Baltimore, Md. (Metal display equipment).

Display Forms: Garrison-Wagner Co., 2018 Washington Ave., St. Louis 3, Mo.; Old King Cele Displays, Inc., 4th and Roslyn Ave. NW, Canton 3, Ohio.

Mannequins: Ace Display Fixture Co., 16 W. 29th St., New York City 1, N. Y.; Carrata Mannequins, 1150 South Los Angeles St., Los Angeles, Calif.; Display Figure Co., 327 S. LaSalle St., Chicago, Ill.; Display Mannequin, 257 W. 17th St., New York City; Greneker Corp. (The), 250 West 54th St., New York 19, N. Y.; Natt Levy, 5 South Hanover St., Baltimore 1, Md. (Millinery heads); Lynn Displays, 17 W. 45th St., New York City; Manhattan Mannequins, Inc., 119 Prince St., New York 2, N. Y.; Wolf & Vine, 225 South Los Angeles St., Los Angeles 12, Calif.; Zeppen-Held Studios (W. M.), 923 N. Cole Ave., Hollywood 38, Calif.

Wigs: Garrison-Wagner Co., 2018 Washington Ave., St. Louis 3, Mo.; Grand Wig, 139 Fifth Ave., New York City; Jean's Wig Manufacturers, 109 S. 11th St., St. Louis 2, Mo.; Malina Co., 111 Eighth Ave., New York 11, N. Y.; Meyer Jacoby, 34 West 20th St., New York; National Art Studios, 306 S. Market St., Chicago 6, Ill.; Wingate Co. (The), 200 Walnut St., Des Moines, Iowa.

Exhibit Builders - General: Diorama Corporation of America, 410 East 91st St., New York 28, N. Y.; Display Craftsmen Association, 1428 U St. NW, Washington, D. C.; Display Work Shop, 390 Capitol Ave., Hartford 6, Conn.; Erik Lindgren & Associates, 4515 N. Ravenswood Ave., Chicago 40, Ill.; Ivel Corp., 211 West 61st St., New York; Kay Displays, 230 Park Ave., New York; Topomodel, Inc., 1207 S. Blue Island Ave., Chicago, Ill.

Animated Displays: Bliss Display Corp., 460 West 34th St., New York City 1, N. Y.; Gardiner Displays, 477 Melwood St., Pittsburgh 13, Pa.; Messmore & Damon, Inc., 400 W. 27th St., New York City 1, N. Y.; Old King Cole Displays, Inc., 4th & Roslyn Ave. NW, Canton 3, Ohie; Reyburn Manufacturing Co., Inc. (The), 16th and Indiana Ave., Philadelphia 32, Pa.; Tabery Corp. (The), 3443 South Hill St., Los Angeles 7,

Calif.; Tri-Allied Creative Displays, 200-202 N. Pearl St., Baltimore 1, Md.

- Exhibits and Pageants: Krimstock Brothers, Philadelphia 7, Pa.; National Agricultural Supply Co., Fort Atkinson, Wis. (Exhibits such as livestock, poultry, household pests, feeds, soil, grain grades; also weed, insect and seed collections.)
  - Exhibit Supplies: National Agricultural Supply Co., Fort Atkinson, Wis. (Slides, chart making cloth, cellophane sheets, stencil sets, lettering outfits and hand talley registers.)
- Fabrics: Associated Fabrics Co., 1600 Broadway, New York 19, N. Y.; Astrup Co., 39 Walker St., New York City (Duck); Dazien's, Inc., 142 West 44th St., New York 18, N. Y.; Frankel Associates, Inc., 218 W. 47th St., New York City 19, N. Y.; Garrison-Wagner Co., 2018 Washington Ave., St. Louis 3, Mo.; Natt Levy, 5 South Hanover St., Baltimore, Md.; Maharam Fabric Corp., 130 West 46th St., New York; Price Fabrics Co., 67 West 44th St., New York City 18, N. Y.; Standard Cellulose and Novelty Co., 476 Broome St., New York 13, N. Y.; Tri-State Window Display Service, 12 Washington Ave. North, Minneapolis, Minn. (Cloth for making signs).
  - Leather: Apex Coated Fabrics Co., 12 E. 22nd St., New York City; Asher and Boretz, Inc., 900 Broadway, New York City; Leathercraft Corp., 35 E. 21st St., New York City; Plaza Upholstery, 209 E. 51st St., New York City.
  - Ribbons: Burlock Co. (J.), 105 W. 40th St., New York 18, N. Y.; Cohen Co. (Art R.), 810 Penn. Ave., Pittsburgh 22, Pa.; Trim-Rite Co., 315 Clinton Ave., Newark 8, N. J.
- Fixtures: A.A.I. Corp., 502 W. 44th St., New York 18, N. Y.; Aladdin Fabric Co., 722 South Los Angeles St., Los Angeles 14, Calif.; American Fixture and Manufacturing Co., 2300 Locust St., St. Louis 3, Mo.; Fren-zee Store Equipment and Fixture Co., 223 Orange St., New Haven, Conn.; Functional Furniture Manufacturers, 40-17 22nd St., Long Island City 1, N. Y.; Multiplex Display Fixture Co., 910-920 N. Tenth St., St. Louis, Mo.; National Hanger Co., Inc., 253 W. 26th St., New York City 1, N. Y.; Northern Display Fixtures, 1828 W. Hubbard St., Chicago 22, Ill.; Scheuer Creations, Inc., 307 West 38th St. at Eighth Ave., New York City 18, N. Y.
  - Show Cases: Chelsea Store Fixture Manufacturing Corp., 7 E. 19th St.,
    New York City 3, N. Y.; Eddie Chain Corp., 223-231 East Ninth St.;
    Los Angeles 15, Celif.; Riverd Products Co., Mishawaka, Ind.; ShurNuff, 24 South Sixth St., Minneapolis 2, Minn.; Supreme Display Equipment Co., 4 West 37th Street, New York 18, N. Y.
- Glass Specialties: Radiant Glass Fibers Co., 11 West 29th St., New York 1, N. Y.

Grass Mats: Cohen Co. (Art R.), 810 Pennsylvania Ave., Pittsburgh 22, Pa.; Eaton Brothers Corp., Hamburg, New York; Frankel Associates, 218 W. 47th St., New York 19, N. Y.; Garrison-Wagner Co., 2018 Washington Ave., St. Louis 3, Mo.; Park Lane Fabrics Co., Inc., 45 East 30th St., New York 16, N. Y.

Illuminated Signs: Stensgaard & Associates, Inc. (W. L.), 307 N. Justine St., Chicago 7, Ill.

## Invisible Glass:

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The state of the second section is a second to the second Letters and Numerals for Displays: Arkow-Lewis Associates, 705 Arch St., Philadelphia 6, Pa.; Enterprise (D & B), 1427 W. 25th St., Cleveland, Ohio; Falk Glass Products Co., 5-9 Union Square, New York 3, N. Y. (Raised glass letters); Hall-Craft Products Co., 2930 N. 11th St., Philadelphia, Pa.; Jones Superior Machine Co., 1250-70 W. North Ave., Chicago, Ill. (Metalfaced); Krimstock Bros., Philadelphia, Pa.; Leonard & Naylor, Philadelphia, ... Pa. (Cardboard letters in colors - for main headings of exhibits and posters - easily glued on); Mitten's Letters, 2226-5th Ave., Redlands, Calif.; Parker Products, Inc. (Stainless Steel - 4 to 18 in.), 111 Power Ave., Cleveland, Ohio; Redikut Letter Co. (The), 2902 W. 76th St., Los Angeles 43, Calif.; Strickler Manufacturing Co., 815 North Larrabee St., Chicago, Ill. (Wood); Wagner Sign Service, Inc., 207 S. Hoyne Ave., Chicago 12, Ill.; Wood Letter Co. (A & B), 1982 E. 83rd St., Cleveland, SANCE AND A SERVICE AND A SERV .. Ohio.

Lighting - color, flood and spot: Best Devices Co., Inc. (The), 10516

Western Ave., Cleveland 11, Ohio; Black Ray Lighting Co., 10415 St. Clair

Ave., Cleveland, Ohio (Lamp for activating fluorescent lacquer enamels);
Century Lighting, Inc., 419 West 55th St., New York (Show case lighting);
Federal Fluorescent Co., Inc., 134 West Broadway, New York 13, N. Y. (Black or ultraviolet light); Feldman (Harry), 208 Center St., New York City;
General Lighting Co., 72 Union Square East, New York City; Kliegl, 321 W.
50th St., New York City; National Hanger Co., Inc., 253 West 26th St.,
New York City 1, N. Y.; Sylvania Electric Products, Inc., Lighting Division, 213 Derby St., Salem, Mass.

Display Lighting Fixtures: Harry Little, Hines Blvd. and Lemmon Ave., Route No. 5, Box 128, Dallas 9, Texas; Swivelier Co., Inc., 30 Irving Place, New York 3, N. Y.

Reflector Lamos: Sylvenia Electric Products, Inc., 500 Fifth Ave., New York City 18, N. Y.

Signs (Electric): Crown Plastics, 100 Boylston St., Boston 16, Mass.;
Stensgaard & Associates, Inc. (W. L.), 307 N. Justine St., Chicago 7,
Ill.

Spotlight: GoldE Manufacturing Co., 1222-A W. Madison-St., Chicago 7, Ill.

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<u>Lithographed Displays:</u> Einson Freeman Co., Starr and Borden Avenues, Long Island City, N. Y.; Forbes Lithographing Co., P. O. Box 513, Boston 2, Mass.

## Mechanical Devices:

- Animation Devices: Small electrical motors equipped with reducing gears for varying shaft speeds.

  Andrews and Perillo, 39-30 Crescent St., Long Island City, N. Y.;

  Barber-Colman Co., Rockford, Ill.; Electric Motor Corp., Racine, Wis,;

  Merkle-Korff Gear Co., 213 North Morgan St., Chicago, Ill.; Reynolds

  Electric Co., Chicago, Ill.; Speedway Manufacturing Co., Cicero, Ill.;

  Stephenson Manufacturing Co., LaPorte, Ind. (Animators and turntables costing about \$5.50 to \$10.00.)
- Animators, Multi-action Type: American Display Co., Dayton, Ohio; Speed-way Manufacturing Co., Cicero, Ill.
- Electric Flashers: American Instrument Co., 8010-8020 Georgia Ave.,
  Silver Spring, Md.; Betts & Betts, 544 Twelfth Ave., New York; Reynolds
  Electric Co., 256 W. 31st St., New York (Also, 2650 W. Congress St.,
  Chicago, Ill.)
- Electric Relays: Struthers Dunn, Inc., 139 North Juniper St., Philadelphia, Fa.
- Mechanically Operated Animals, Books, People, etc.: Character Display Co., 3249 North Herndon St., Chicago, Ill.; Messmore & Damon, Inc., 404 W. Twenty-Seventh St., New York; Metropolitan Mechanical Display Co., 50 W. Twenty-Second St., New York,
- Pendulum-Action Solenoids: Gregory Motors, 59 E. Thirty-fourth St., New York, N. Y.; Motion Displays, Inc, 29 Ryerson St., Brooklyn, N. Y. (A device for producing a swinging action.)
- Plunger-Action Solenoids: Rheinhold Studio, Revere, Mass. (For producing up and down motion); National Carbon Co., Inc., Cleveland, Ohio (Battery operated animator).
- Turntables; Andrews and Perillo, 39-30 Crescent St., Long Island City, N. Y.; Bell & Howell, 7100 McCormick, Chicago, Ill.; Boston Gear Works, Inc., Boston, Mass.; DeVry Corp., Illl Armitage Ave., Chicago, Ill.; Etalge Reclame Corp., 1 East Twenty-Eighth St., New York; General Die & Stamping Co., Dept. O, 262 Mott Street, New York 12, N. Y.; Kay Displays, Inc., 230 Park Ave., New York (Battery-driven); Keller Corp. (Maurice S.), 1 West 34th St., New York City; Merkle Korff Gear Co., 213 N. Morgan St., Chicago, Ill.; Morgan-Lapham, Inc., 1775 Broadway, New York 19, N. Y.; Radio Corporation of America (RCA Division), Camden, N. J.; Reynolds Electric Co., Chicago, Ill., (Electrically-driven); Speedway Manufacturing Co., Cicero, Ill; Victor Animatograph Corporation, Davenport, Iowa; Waterbury Companies, Inc., 791 S. Main St., Waterbury, Conn,
- Adcaster Service, Inc., 6541 Grand River Ave., Detroit, Mich, (Adcaster Automatic Projector); Bussert (Frank R.), 1411 North Mayfield Ave., Chicago, Ill. (Motorsign moving words); Davis Bulletin Co., Inc.,

- 10 Lock St., Buffalo, New York (Bulletin machine).
- Models: National Agricultural Supply Co., Fort Atkinson, Wis. (Farm building, potato.)
- Mouldings: Irving Berlin & Co., 719 Eighth Ave., New York City 19, N. Y.;

  Premier Moulding Co., 39 East 12th St., New York City.
  - Metal: Aluminum Co. of America, 1844 Gulf Building, Pittsburgh, Pa. (Aluminum moldings); Ames Metal Molding Co., Inc., 225 East 144th St., New York, N. Y.; Marsh Moldings, Marsh Wall Tile Co., Dover, Ohio; Pyramid Metals Co., 460 North Oakley Boulevard, Chicago, Ill.; Whitehead Metal Products Company, 721 Arch St., Philadelphia, Pa. (Whitemetal, chromium plated, etc. for framing, edging, protection and decoration.)
- Paint and Lacquer Supplies: Cohen Co. (Art R.), 810 Pennsylvania Ave.,
  Pittsburgh 22, Pa. (Plastic Cleaner); Dougherty's, 432 W. Okmulgee,
  Muskogee, Okla.; Herbert Co. (H. T.), 33 W. 46th St., New York 19, N. Y.;
  Jones Paint Co. (The J. K.), 115-117 East Seventh St., Topeka, Kans.;
  Muskogee Paint and Glass Co., 410 West Broadway, Muskogee, Okla.; Processed Chemical and Coatings Corp., 33 North 1st St., Brooklyn 11, N. Y.
  - Powders (Aluminum, Gold and Silver): Ballou Co. (Ed C.), 8 Varick St.,

    New York City; Behlen & Bros. (H.), 10 Christopher St., New York City;

    Illinois Bronze Powder Co., Display Dept. 2015-29 S. Clark St.,

    Chicago 16, Ill.
- Papier Mache Specialties and Materials: Bliss Display Corp., 460 West 34th St., New York City 1, N. Y.; Chelix, Inc., 361 West 58th St., New York 19, N. Y.; Natt Levy, 5 South Hanover St., Baltimore 1, Md.; Old King Cole Papier Mache Co., Canton, Ohio (Figures, etc.); Schumacker (H. A.), 285 Halladay St., Jersey City, N. J.; Tabery Corp. (The), 3443 South Hill St., Los Angeles 7, Calif.
  - Paper for Papier Mache: Coy Disbrow, 686 Greenwich St., New York City; Fuchs & Son (Henry), 215 Green St., New York City; Salwen Paper Co., 189 Green St., New York City.
  - Paste for Papier Mache: National Adhesives, 270 Madison Ave., New York City; United Paste and Glue, 40 Renwyck St., New York City.
- Photographs: Virginia Roehl, 47 W. 57th St., New York City; Stenley-Conley, 340 E. 58th St., New York City; Worsinger Photo Service, 110 W. 40th St., New York City.
  - Photographic Blowups: Cassell (John R.), 110 W. 42nd St., New York City; Master Photographers, 441 W. 41st St., New York City; Merit Studios, 105 W. 52nd St., New York City; Photograft Display Co., 3543 Broadway, Kansas City, Mo.; RCS Studios, 123 Wacker Drive, Chicago 6, Ill.

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Plastics: Almac Plastics, Inc., 230 Fifth Ave., New York City 1, N. Y.;

Commercial Plastics and Supply Corp., 430 Hudson St., New York 14, N. Y;

E. I. duPont de Nemours & Co., 626 Schuyler Ave., Arlington, N. J.

(Pyralin - similar to cellophane but thicker; Lucite - transparent plastic, obtainable in sheets or rods and also in colors); Frankel Plastic Corp., 493 Seventh Ave., New York 18, N. Y.; Kent Co. (Roger), 211 N.

Seventh St., St. Louis 1, Mo.; Production and Supply, 346 North Justine Ave., Chicago, Ill. (Fluorescent Acetate Plastic - sheets 20 by 50 inches in gages 15 to 150, in red, green, and clear. Glows as though lighted); Monsanto Chemical Co., Plastics Division, Springfield, Mass. (Vuepack - transparent plastic sheets - cellulose acetate); Scheuer Creations, Inc., 307 W. 38th St. at Eighth Ave., New York City 18, N. Y.; Sobel Display Fixture Co., Inc. (S.), 143 Grand St., New York City 13, N. Y.

Acetate: Celutone Co., 23 E. 26th St., New York City (Celenese du-pont plastic sheets).

Plastic Rods: Anchor Plastics Co., 533 Canal St., New York City.

Plexiglas: Almac Plastics, Inc., 230 Fifth Ave., New York City 1, N. Y.; Kent Co. (Roger), 211 N. Seventh St., St. Louis, Mo.; Natt Levy, Specialist in Display Supplies, 5 South Hanover St., Baltimore 1, Md.; Rohm & Haas Co., Washington Square, Philadelphia 5, Pa.

Plastilene Clay (Modeling Materials): Stewart Clay Co., 133 Mulberry St., New York City.

Projectors: Arthur Brown & Bros., Inc., 67 West 44th St., New York 18, N. Y.; Society for Visual Education, Inc., 100 East Ohio St., Chicago 11, Ill. (Enlarging); Moviette, Inc., 366 Madison Ave., New York 17, N. Y. (Vuette illuminator for display and photography.)

## Recorders:

Tape: Brush Development Co., Cleveland, Ohio (Brush sound-mirror tape recorder. Records on half hour reels of magnetic treated paper tape. List price for 1947 model, \$229. List price for improved 1948 model, \$249. Weighs about 40 pounds. New model may be lighter. Good quality. Tape comparatively cheap, about \$2.00 per reel. This recorder can also be used in recording sound for motion pictures. Plays one-half hour continuously. Can be used as playback for meetings, etc.)

Wire: Radio Corporation of America (RCA Victor Division) Camden, N. J. (RCA Cartridge wire recorder. List price \$190. Special price to Extension of \$130. List price of cartridges, \$15; to Extension, \$12. Requires no threading of wire. Each cartridge will record one-half hour. Easy to operate. Weight 25 pounds. Used successfully in recording sound for talking moving pictures. Can be used as sound in exhibits but requires attendant since machine turns off automatically every 15 minutes. Recorder and playback also usable in presenting recorded talks to meetings, etc.)

Webster: 5610 Bloomingdale Ave., Chicago 39, Ill. (Webster wire recorder. List cost \$149.50. Can be bought for under \$100. This is

a lightweight, open spool wire recorder used widely by county agents.

Machine requires threading of wire. Can be used as playback in meetings and for exhibits. Plays one half hour.

Radiotechnic Laboratories, Evanston, Ill.

- Show Cards: Dorwin Paper Corp., 72 Greene St., New York 12, N. Y.; Murray Toll, 6224 Pasehall Ave., Philadelphia 42, Pa.; Shopsin Paper Co., 112 Charlton St., New York 14, N. Y.
- Sign Printing Machines: Morgan Co. (The), 3966 Avondale Ave., Chicago 41, Ill.; Showcard Machine Co., 1196 Merchandise Mart, Chicago 54, Ill.
- Signs (Card Holders): Natt Levy, Specialist in Display Supplies, 5 South Hanover St., Baltimore 1, Md.; Quensell Displays, Inc., 71-23 Austin St., Forest Hills, New York; Rudolf Orthwine Corp., 520 W. 34th St., New York 1, New York.
- Tackers: Fastener Corp., 848 Fletcher St., Chicago 14, Ill.; Hansen Manufacturing Co. (A. L.), 5041 Ravenwood Ave., Chicago 4, Ill.; Markwell Industrial Products Div., 200 Hudson St., New York 13, N. Y.; Star Paper Fastener Co., Norwalk, Conn.
- Time Switches: National Agricultural Supply Co., Fort Atkinson, Wis.
- Transmissions: Patron Transmission, 129 Grand St., New York City.
- Transparent Shades: Transparent Shade Co., Los Angeles, Calif.; Plastic Shade Co., 83-52 Talbot St., Kew Gardens 15, N. Y.
- Wall Board: Alleghany Ludlum Steel Corp., Watervliet, New York (Metal covered board); Celotex Co. (The), 919 North Michigan Blvd., Chicago, Ill.; Certainteed Products Corp., 100 East Forty-Second St., New York (Beaver colo board); Doerr and Associates, Display Designers and Manufacturers, Portsmouth, Ohio; Greggory, Inc., 2929 S. Wabash Ave., Chicago 16, Ill.; Marsh Wall Products Co., Dover, Ohio (Marlite); Masonite Corp., 111 West Washington St., Chicago, Ill.; Pantasote Co., Inc., 250 Park Ave., New York (Homosote, vehisote); Plywood Corp. (U. S.), Dept. F, 55 West 44th St., New York 18, N. Y. (Flexglass); Upson Co., Lockport, New York.
  - Veneers: Aetna Plywood & Veneer Co., 1741 Elston, Chicago 22, Ill.; Laminated Veneers, Inc., 40-17 22nd St., Long Island City 1, N. Y.; I. T. Williams, 11th Ave. and 25th St., New York City.
  - Wall Board Tubes: Mutual Display Manufacturing Co., 1101 Power Ave., Cleveland, Ohio.

Wire and Wire Products: Athens Wire and Brush Co., Inc., 465 Broome St.,
New York City 13, N. Y.; Chelix, Inc., 361 West 58th St., New York 19,
N. Y.; Expanded Metal Eng. Co., 533 W. 33rd St., New York City; Fraser
Wire Co., 142 W. 14th St., New York City; Joe E. Podgor Co., Inc., 618
Market St., Philadelphia, Pa.; Tri-allied Creative Displays. 200-202 N.
Pearl St., Baltimore 1, Md.; Union Wire Frame, 46-8th Ave., New York City.